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NOTICE OF ALLOWANCE AND FEE(S) DUE

| 27572 | 7590 | 03/11/20 | 009 |
|-------------|--------|-----------|--------|
| HARNESS, | DICKEY | & PIERCE, | P.L.C. |
| P.O. BOX 82 | 8 | | |
| BLOOMFIE | DHILLS | MT 48303 | |

| EXAMINER | | | | | | |
|-------------------------|--------------|--|--|--|--|--|
| HO, ANDY | | | | | | |
| ART UNIT | PAPER NUMBER | | | | | |
| 2194 | | | | | | |
| DATE MAILED: 03/11/2009 | | | | | | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/637,181 | 08/08/2003 | Shinji Tanaka | 5259-000029 | 3932 | |

TITLE OF INVENTION: OBJECT STATE TRANSFER METHOD, OBJECT STATE TRANSFER DEVICE, OBJECT STATE TRANSFER PROGRAM, AND RECORDING MEDIUM FOR THE PROGRAM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 06/11/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat | form should be used to correspondence including d below or directed off tions. | or trans ig the Parker is incrwise i | mitting the ISSU atent, advance or in Block 1, by (a | TE FEE and PUBLICAT ders and notification of a) specifying a new corr | mainter esponde | EE (if requir nance fees wi ence address; | ed). B ill be i and/or | locks 1 through 5 st nailed to the current (b) indicating a sepa | tould be correspond rate "FEE | completed where dence address as ADDRESS" for |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | | |
| P.O. BOX 828 | 7590 03/11 CKEY & PIERC HILLS, MI 48303 | | .C. | 1.6 | hereby c | Cert | ificate | of Mailing or Trans:) Transmittal is being leient postage for firs SSUE FEE address) 273-2885, on the d | denovited | I with the United all in an envelope being facsimile ted below. |
| | | | | | | | | | | (Depositor's name) |
| | | | | | | | | | | (Signature) |
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| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTO | R | | ATTO | NEY DOCKET NO. | CONFIR | RMATION NO. |
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| APPLN, TYPE | SMALL ENTITY | ISS | UE FEE DUE | PUBLICATION FEE DUE | PREV | V. PAID ISSUE | FEE | TOTAL FEE(S) DUE | I | DATE DUE |
| nonprovisional | NO | | \$1510 | \$300 | | \$0 | | \$1810 06/11/20 | | 06/11/2009 |
| EXAM | INER | - / | ART UNIT | CLASS-SUBCLASS | 7 | | | | | |
| HO, A | | | 2194 | 719-316000 | _ | | | | | |
| "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A | ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignce is ident h in 37 CFR 3.11. Comp | nge of C " Indicat ed. Use A TO BE | Correspondence ion form of a Customer PRINTED ON | 2. For printing on the (1) the names of up, or agents OR, alterna (2) the name of a sin, registered attorney or 2 registered patent at listed, no name will b THE PATENT (print or t data will appear on the T a substitute for filing as (B) RESIDENCE: (CIT) | to 3 reg tively, gle firm r agent) torneys be printe ype) patent n assign | (having as a and the name or agents. If n d. If an assigne- ment. | members of uponam | er a 2 | ocument h | nas been filed for |
| Please check the appropri | | categori | | inted on the patent): | | | | | | _ |
| Issue Fee | o small entity discount | nermitte <i>c</i> | n. | A check is enclosed. Payment by credit co | | m PTO-2038 | is atta | ched | | |
| Advance Order - # | | | | The Director is herel overpayment, to Dep | by autho | rized to chars | e the r | equired fee(s), any de | ficiency, o | or credit any py of this form). |
| 5. Change in Entity Stat | tus (from status indicate s SMALL ENTITY state | | | ☐ b. Applicant is no lo | onger cla | iming SMAL | LENT | TTY status. Sec 37 Cl | R 1.27(g) |)(2). |
| NOTE: The Issue Fee and interest as shown by the r | d Publication Fee (if req records of the United Sta | uired) w tes Pater | ill not be accepte nt and Trademark | d from anyone other than Office. | the app | licant; a regis | tered a | ttorney or agent; or th | e assigned | or other party in |
| Authorized Signature | | | | | D | Pate | | | | |
| Typed or printed name | | | | | | egistration No | | | | |
| This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450. | FR 1.31 U.S.C. USPTC rden, sho NOT S | The informatic 122 and 37 CFR Time will vary ould be sent to the END FEES OR | on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi COMPLETED FORMS | r retain a estimated lividual icer, U.S TO THE | a benefit by the d to take 12 m case. Any con i. Patent and 1 S ADDRESS. | e publ inutes nment: Tradem SENI | c which is to file (and to complete, including on the amount of tir ark Office, U.S. Depa TO: Commissioner | by the Us g gatherin ne you re- urtment of or Patents | SPTO to process) g, preparing, and quire to complete Commerce, P.O. s, P.O. Box 1450, |

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| 27572 75 | 90 03/11/2009 | | EXAM | UNER | | |
| HARNESS, DIC | KEY & PIERCE, P.I | HO, ANDY | | | | |
| P.O. BOX 828 | | | ART UNIT | PAPER NUMBER | | |
| BLOOMFIELD H | ILLS, MI 48303 | 2194 | | | | |
| | | DATE MAILED: 03/11/2000 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1169 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1169 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/637,181 TANAKA ET AL. Notice of Allowability Examiner Art Unit ANDY HO 2194 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment filed 11/18/2008. 2. The allowed claim(s) is/are 1-21. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some*} \) c) \(\subseteq \text{None} \) of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 1/5/2009 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other . /Andv Ho/ Primary Examiner, Art Unit 2194